

FORM PTO-1390 (REV 10-96)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER CCP 5US	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C.371				U.S. APPLICATION NUMBER (known as 37 CFR 1.5) 09/051159	
INTERNATIONAL APPLICATION PCT/GB96/02416		INTERNATIONAL FILING DATE 02 October 1996 (02.10.96)		PRIORITY DATE CLAIMED 02 October 1995 (02.10.95)	
TITLE OF INVENTION ANTITUMOUR VECTOR CONSTRUCTS AND METHODS					
APPLICANT(S) FOR DO/EO/US Allan BALMAIN and Jingde ZHU					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C.371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371 (f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371 (b) and PCT Article 22 and 39(1). 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. (enclosed) (3 sheets); 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C 371(c)(2)). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unexecuted) (4 sheets); 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 					
Items 11. to 16. below concern document(s) or information included:					
<ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. (5 sheets); <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input type="checkbox"/> A substitute specification. 15. <input type="checkbox"/> A change of power of attorney and/or address letter. 16. <input checked="" type="checkbox"/> Other items or information: Transmittal Letter (2 sheets duplicate); PCT Request (6 sheets); PCT International Published Application (WO 97/12970) (with International Search Report) (94 sheets); PCT/RO/105 (1 sheet); PCT/IB/301 (3 sheets); PCT/IB/304 (1 sheet); PCT/IB/308 (2 sheets); PCT/IB/306 (1 sheet); PCT International Preliminary Examination Report (7 sheets); Certificate of Express Mailing (1 sheet); and Return Postcard. 					

U.S. APPLICATION NO. (if known, see 37 CFR 1.51(a)) <div style="border: 1px solid black; padding: 2px; display: inline-block;">PCT/GB96/02416</div>		INTERNATIONAL APPLICATION NO. <div style="border: 1px solid black; padding: 2px; display: inline-block;">CCI-005US</div>		ATTORNEY'S DOCKET NO. <div style="border: 1px solid black; padding: 2px; display: inline-block;"></div>	
17. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Search Report has been prepared by the EPO or JPO.....\$930 International preliminary examination fee paid to USPTO (37 CFR 1.482).....\$720 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$790 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$1070 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....\$98 <div style="text-align: center;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>				CALCULATIONS PTO USE ONLY <div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto;"></div>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				<div style="border: 1px solid black; width: 100px; height: 100px;"></div>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	24 -20 =	4	X \$22.00	\$88	
Independent claims	1 -3 =	0	X \$82.00	\$0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 270.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$1018	
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28)				\$	
SUBTOTAL =				\$1018	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$1018	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
TOTAL FEES ENCLOSED =				\$1018	
				Amount to be: refunded	\$
				charged	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ 1018 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-0080 . A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: Amy E. Mandragouras LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 United States of America (617)227-7400					
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> SIGNATURE Amy E. Mandragouras NAME </div> <div style="text-align: center;"> <div style="border: 1px solid black; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">11</div> 36,207 REGISTRATION NUMBER </div> </div>					

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414 Rec'd PCT/PTO 02 FEB 1999
09/051159

IN THE UNITED STATES PATENT DESIGNATED OFFICE (DO/US)
(National Phase of International App.: PCT/GB96/02416)

In re the
application of: **Allan Balmain and Jingde Zhu**
International Application No.: **PCT/GB96/02416**
International Filing Date: **2 October 1996**
U.S. Serial No.: **09/051,159**
Filed: **April 2, 1998**
For: **Antitumour Vector Constructs And Methods**
Attorney Docket No.: **CCI-005US**

Assistant Commissioner for Patents
BOX PCT
Washington, D.C. 20231

Certification Under 37 CFR 1.10

I hereby certify that the attached:

Transmittal Letter (1 sheet in duplicate) and An Original of An Affidavit by Anne
Zwirlein and Margaret Roberts In Support of Petition Pursuant to 37 C.F.R.
1.47(a) and a Return Postcard are being deposited by me with the United States
Postal Service "Express Mail Post Office to Addressee" service, Mailing Label
No. **EL094334230US**, under 37 CFR 1.10 on the date indicated below and is
addressed to the Assistant Commissioner for Patents, Box PCT, Washington, D.C.
20231.

Date: 2 February 1999

Name: Viriato G. Cardoso

Signature: Viriato G. Cardoso

09/051159